

**Job Title: PRINCIPAL DEPUTY DIRECTOR, SYSTEMS ENGINEERING****Department:** Department Of Defense**Agency:** Office of the Secretary of Defense**Job Announcement Number:** SES 10:17

**Salary Range:** 119,554.00 - 179,700.00 USD /year  
This is a Tier 2 position generally with a salary range from \$119,554 to \$173,000.

**Series & Grade:** ES-0801-00/00

**Open Period:** Friday, April 30, 2010 to Tuesday, June 01, 2010

**Position Information:** Full-Time

Permanent

All newly appointed career SES leaders must sign the Reassignment Rights and Obligations Agreement as a condition of appointment into the SES.

**Duty Locations:** 1 vacancy - Alexandria, Arlington & Falls Church, VA

**Who May Be Considered:** Applications will be accepted from all groups of qualified individuals.

**Job Summary:**

The Under Secretary of Defense for Acquisition, Technology and Logistics (USD(AT&L)), is established by Title 10 of the United States Code. The USD(AT&L) is the principal staff assistant and advisor to the Secretary of Defense for all matters relating to the DoD Acquisition System; research and development; production; logistics; command, control, communications, and intelligence activities related to acquisition, military construction and procurement.

**Key Requirements:**

- U.S. Citizenship
- Designated and/or Random Drug Testing required.
- Background and/or Security Investigation required.

**Major Duties:**

The Principal Deputy Director, Systems Engineering acts on behalf of the Director, Systems Engineering on all matters related to policy, oversight and guidance for systems and software engineering, program assessment and root cause analysis for major weapon system acquisition programs. The incumbent oversees system engineering analysis involving engineering studies, modeling and simulation, cyber and program protection, and early systems engineering/development planning; serves as subject matter expert on corporate systems engineering tools required to increase confidence aid in the design, development and fielding of complex weapon systems; and is responsible for identifying and capturing best practices for DoD-wide use that advance the state-of-the-art for mission assurance, program assessment and system analysis/developmental planning across the Department.

**Qualifications:**

**MANDATORY TECHNICAL QUALIFICATIONS (MTQs):** (Failure to meet any one of the technical qualifications disqualifies the applicant.) Please address each technical qualification separately.

1. Extensive knowledge across a wide variety of systems engineering and technical disciplines to include one or more of the following: technical risk management; design for manufacturing and production; producibility; quality; reliability and maintainability; test and evaluation; systems assurance; configuration and data management.
2. Ability to translate national security objectives and implement defense guidance into a strategic vision, mission, and concept of operations for impacting defense and National engineering and technical investment strategy, through broad knowledge of major department processes in order to meet defense systems engineering requirements.
3. Demonstrated ability to conduct comprehensive system assessments, and extensive knowledge of assessment and evaluation methods as they apply to the management of design, development, and production process for large, complex systems.
4. Demonstrated ability in systems of systems and enterprise engineering; architecting for interoperability and interdependencies across portfolios of systems and capabilities and technical support of strategic risk assessments.

**THIS IS A CRITICAL ACQUISITION POSITION.**

Acquisition Position Program Area: Systems Planning, Research, Development, and Engineering

Acquisition Career Level III is required for this position.

**CRITICAL ACQUISITION - ESSENTIAL:** The selectee must meet, or have waived, the education, training, and experience requirements for Acquisition Corps admission as specified in 10 U.S.C. 1732: (1) A baccalaureate degree from an accredited educational institution; or in lieu of education, an Acquisition Career Program Board Certification; (2) Twenty-four (24) semester credit hours (or equivalent) from among the following disciplines: accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, organization and management; OR 12 semester credit hours (or equivalent) in the above acquisition-related subjects and 24 semester credit hours in the individual's career field; (3) at least 4 years experience in an acquisition position. In addition, the selectee must sign a 3-year written agreement to remain in the Federal service.

**Specialized Education:**

Series 801 (General Engineering) - A bachelor's degree in professional engineering or a combination of education and experience -- college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying professional engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering.

A master's degree is highly desirable.

You must be a U.S. citizen to qualify for this position.

Selectee will occupy a position requiring a Special Sensitive security clearance. Selectee will be required to submit to a urinalysis prior to appointment to screen for illegal drug use.

After appointment, you will be subject to random testing for illegal drug use.

**How You Will Be Evaluated:**

An Executive Evaluation Panel evaluates the resume, technical qualifications statement, and Executive Core Qualifications statement for each candidate to determine the best qualified candidates who will be referred to the selecting official.

**EXECUTIVE CORE QUALIFICATIONS (ECQs):** (For tips on how to address or respond to ECQs, please visit: [http://www.opm.gov/ses/references/SES\\_Quals\\_Guide\\_2006.pdf](http://www.opm.gov/ses/references/SES_Quals_Guide_2006.pdf))

**ECQ 1 - LEADING CHANGE .** This core qualification involves the ability to bring about strategic change, both within and outside the organization, to meet organizational goals. Inherent to this ECQ is the ability to establish an organizational vision and to implement it in a continuously changing environment.

**ECQ 2 - LEADING PEOPLE.** This core qualification involves the ability to lead people toward meeting the organization's vision, mission, and goals. Inherent to this ECQ is the ability to provide an inclusive workplace that fosters the development of others, facilitates cooperation and teamwork, and supports constructive resolution of conflicts.

**ECQ 3 - RESULTS DRIVEN.** This core qualification involves the ability to meet organizational goals and customer expectations. Inherent to this ECQ is the ability to make decisions that produce high-quality results by applying technical knowledge, analyzing problems, and calculating risks.

**ECQ 4 - BUSINESS ACUMEN.** This core qualification involves the ability to manage human, financial, and information resources strategically.

**ECQ 5 - BUILDING COALITIONS.** This core qualification involves the ability to build coalitions internally and with other Federal agencies, State and local governments, nonprofit and private sector organizations, foreign governments, or international organizations to achieve common goals.

**Benefits:**

You may participate in the Federal Employees Health Benefits program, with costs shared with your employer. More info: <http://www.usajobs.gov/jobextrainfo.asp#FEHB>.

Life insurance coverage is provided. More info: <http://www.usajobs.gov/jobextrainfo.asp#life>

Long-Term Care Insurance is offered and carries into your retirement. More info: <http://www.usajobs.gov/jobextrainfo.asp#ltci>

New employees are automatically covered by the Federal Employees Retirement System (FERS). If you are transferring from another agency and covered by CSRS, you may continue in this program. More info: <http://www.usajobs.gov/jobextrainfo.asp#retr>

You will earn annual vacation leave. More info: <http://www.usajobs.gov/jobextrainfo.asp#VACA>

You will earn sick leave. More info: <http://www.usajobs.gov/jobextrainfo.asp#SKLV>

You will be paid for federal holidays that fall within your regularly scheduled tour of duty. More info: <http://www.usajobs.gov/jobextrainfo.asp#HOLI>

If you use public transportation, part of your transportation costs may be subsidized. Our human resources office can provide additional information on how this program is run.

You can use Health Care Flexible Spending Accounts for expenses that are tax-deductible, but not reimbursed by any other source, including out-of-pocket expenses and non-covered benefits under their

FEHB plans. More Info: <http://www.usajobs.gov/jobextrainfo.asp#FSA>

**Other Information:**

You must submit all required information by the closing date. Incomplete application packages will not be forwarded to the executive evaluation panel. The materials you send with your application will not be returned.

You will be required to complete a Public Financial Disclosure Report, SF 278. You will need to provide the information annually.

You will be required to serve a SES probationary period of 1 year, if not already completed.

Veterans preference is not applicable to the Senior Executive Service.

**How To Apply:**

**Application MUST be submitted via online or in person.**

**TO SUBMIT AN APPLICATION ONLINE:**

You **must** submit your resume for this job online by selecting the 'Apply Online' button at the bottom of this announcement. Please note: your online resume may not be a complete application. Be sure to carefully read this announcement to see if additional information is required and how it should be submitted. **\*You must submit your application so that it will be received by 11:59pm Eastern Standard Time on the closing date of the announcement.**

**TO SUBMIT AN APPLICATION IN PERSON:**

Submit an original and three copies of your resume, Technical Qualifications Statement, and ECQ Statement (font size for Word documents should not be smaller than 12 points) to the Executive and Political Personnel Division, Room 5E580, the Pentagon. **\*You must have a badge which allows you unescorted access to the Pentagon.** Current Career SES members, Career SES Reinstatement Eligibles and graduates of OPM-certified Candidate Development Programs (CDPs) are not required to submit an ECQ statement. However, current and former career SES members must submit an SF-50 (Notification of Personnel Action) showing their status or reinstatement eligibility. Candidates who have successfully completed an Office of Personnel Management approved CDP must submit a copy of their graduation or completion certificate. **Application must be received in person no later than 5:00pm Eastern Standard Time on the closing date of the announcement to be considered.**

**To receive full consideration, each applicant must submit the following documents:**

**MANDATORY RESUME (not to exceed 5 pages).** A resume or an Optional Application for Federal Employment (OF 612). We encourage you to use the USAJOBS resume builder. Although we do not require a specific format, certain information is required to determine if you are qualified.

**MANDATORY EXECUTIVE CORE QUALIFICATIONS STATEMENT (not to exceed 10 pages).** A narrative statement specifically addressing the five executive core qualifications (ECQs). Current Career SES members, Career SES Reinstatement Eligibles, and graduates of an Office of Personnel Management (OPM) approved SES Candidate Development Program (CDP) are not required to submit an ECQ statement. However, current and former career SES members must submit an SF-50 (notification of Personnel Action) showing their status or reinstatement eligibility. Candidates who have successfully completed an OPM approved SES CDP must submit a copy of their ECQ certification.

**MANDATORY TECHNICAL QUALIFICATIONS STATEMENT (not to exceed 10 pages).** A narrative

statement specifically addressing each mandatory technical qualification.

**Contact Information:**

Executive & Political Personnel  
Phone: 703-693-8548  
Email: [rss-sesvacancy@whs.mil](mailto:rss-sesvacancy@whs.mil)

Agency Information:  
Department Of Defense  
Washington Headquarters Services,  
Human Resources Directorate, Executive  
and Political Personnel  
2521 South Clark Street, Suite 4000  
Arlington, VA 22202-3918  
USA

**What To Expect Next:**

Once your complete application is received, we will conduct an evaluation of your qualifications. The most highly qualified candidates will be referred to the hiring manager for further consideration and possible interview. We expect to make a selection within 90 days of the closing date of this announcement. You will be notified of the outcome.

**EEO Policy Statement:** <http://www.usajobs.gov/eeo>

**Reasonable Accommodation Policy Statement:** <http://www.usajobs.gov/raps>

**Veterans Information:** <http://www.usajobs.gov/vi>

**Legal and Regulatory Guidance:** <http://www.usajobs.gov/lrg>

**Control Number:** 1867296